



300 W. Pontiac Way,
Clovis, CA 93612-5699
USA

In North America & Canada:
Tel (800) 289-9100
FAX (800) 289-9150
DataFAX (800) 289-9108

International Customers:
Tel (1-559) 292-1981
FAX (1-559) 348-1120
DataFAX (1-559) 292-0435

Pelco Online
<http://www.pelco.com>

C1054M (6/99) ICIICISS45 Inter-Check® Interface Cable

DESCRIPTION

The ICIICISS45 Inter-Check® interface cable is designed to connect an ICL/Fujitsu ISS45 system terminal to the Inter-Check® ICI1000S Series video text inserter. The interface cable consists of a printed circuit board, two DB25 connectors (male and female), and a 6-foot (1.8 m) data cable with an RJ-14 connector.

INSTALLATION

The following items are supplied:

- 1 ICIICISS45 Inter-Check® interface cable
- 1 CN17-0111-0002 adapter, 25-pin (F) to 9-pin (M)
- 1 CN17-0211-0001 adapter, 25-pin (M) to 9-pin (F)

Refer to Figure 1.

1. Turn off power to the ISS45 terminal.
2. If the ISS45 terminal is equipped with a customer pole display, unplug the cable connector from port 3.
3. Plug the CN17-0111-0002 adapter (supplied) into the 9-pin port 3 of the ISS45 terminal.
4. Set the SW1 switch on the ICIICISS45 interface cable in the position toward the gray data cable.
5. Plug the ICIICISS45 interface cable connector into the CN17-0111-0002 adapter socket. If the ISS45 terminal is equipped with a customer pole display, go to step 6; if not, go to step 8.
6. Plug the CN17-0211-0001 adapter (supplied) into the ICIICISS45 interface cable socket (if the ISS45 terminal is equipped with a customer pole display).
7. Plug the customer pole display (if equipped) cable connector into the CN17-0211-0001 adapter.
8. Plug the ICIICISS45 data cable RJ-14 connector into the DATA IN receptacle of the ICI1000S video text inserter or into the ICI1000WK wiring kit receptacle.
9. Enable the customer pole display port if not previously being used.
10. Make certain all connections are tight. This completes the ICIICISS45 interface cable installation. The ISS45 terminal must now be programmed by a qualified technician or dealer for the following parameters: 9600 baud, 8 bits, and parity off.

NOTE: Both RJ-14 receptacles in the ICI1000WK wiring kit (supplied with the ICI1000S) must be connected at the black and yellow terminals with 18 AWG two-conductor shielded cable (refer to the ICI1000S manual).

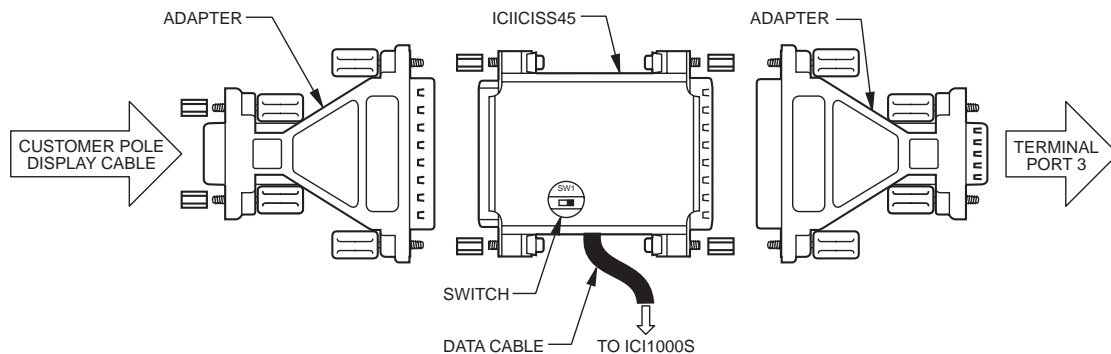


Figure 1. ICIICISS45 Inter-Check® Interface Cable

Programming

Inter-Check® must have communication parameters programmed in order to communicate with the ISS45 terminal. Make certain the security CCTV equipment is correctly installed before programming the system. Refer to the Inter-Check® ICI1000S Series installation/operation manual for complete information about system programming and CCTV equipment installation. Perform the following steps to program the Inter-Check® communication parameters:

1. Locate the NV switch beneath the ICI1000S video text inserter and position the switch towards the BNC connectors.
2. Turn on power to the ICI1000S system.
3. Perform the following using the programming keypad on the ICI1000S video text inserter (all menu items are displayed on the security monitor):
 - a. Enter the Main Menu programming mode by pressing ENT on the ICI1000S keypad.
 - b. Press 6, then press 8.
 - c. When the ICI1000S displays the message LOADED on the monitor, press the ESC key.
 - d. After the ICI1000S reinitializes (monitor display reads SYSTEM INITIALIZED), press the ENT key.
 - e. Press 1, then press 2.
 - f. Press the up arrow key twice (the up arrow key has a green dot beside it and is located by the number 9 on the keypad).
 - g. Press the ESC key when the monitor display reads RS-232 STANDARD PRINTER.
 - h. Press the ESC key three times to reinitialize the ICI1000S (monitor display reads SYSTEM INITIALIZED).
4. Locate the NV switch beneath the ICI1000S video text inserter and return it to its original position away from the BNC connectors.
5. The Inter-Check® system is now programmed and ready to receive data from the ISS45 terminal.

SPECIFICATIONS

Environment: Indoor

Operating
Temperature: 32° to 120°F (0° to 49°C)

Weight: 1.0 lb (0.45 kg)

Connectors: ICIISS45 interface cable contains one DB25P connector (plug), one DB25S connector (socket), and one RJ-14 connector

Additional connectors supplied with the interface cable:

One CN17-0111-0002 adapter 25-pin (F) to 9-pin (M)

One CN17-0211-0001 adapter 25-pin (M) to 9-pin (F)

WARRANTY AND RETURN INFORMATION

WARRANTY

Pelco will repair or replace, without charge, any merchandise proved defective in material or workmanship for a period of one year after the date of shipment. Exceptions to this warranty are as noted below:

- Three years on Genex™ Series (multiplexers, server, and keyboard).
- Two years on all standard motorized and fixed focal length lenses.
- Two years on Esprit™, Legacy®, Intercept®, PV1000 Series, CM6700/CM8500/CM9500/CM9750/CM9760 Matrix, Spectra®, DF5 Series and DF5 Fixed Dome products.
- Two years on WW5700 series window wiper (excluding wiper blades).
- Two years on cameras.
- Six months on all pan and tilts, scanners or preset lenses used in continuous motion applications (that is, preset scan, tour and auto scan modes).

Pelco will warrant all replacement parts and repairs for 90 days from the date of Pelco shipment. All goods requiring warranty repair shall be sent freight prepaid to Pelco, Clovis, California. Repairs made necessary by reason of misuse, alteration, normal wear, or accident are not covered under this warranty.

Pelco assumes no risk and shall be subject to no liability for damages or loss resulting from the specific use or application made of the Products. Pelco's liability for any claim, whether based on breach of contract, negligence, infringement of any rights of any party or product liability, relating to the Products shall not exceed the price paid by the Dealer to Pelco for such Products. In no event will Pelco be liable for any special, incidental or consequential damages (including loss of use, loss of profit and claims of third parties) however caused, whether by the negligence of Pelco or otherwise.

The above warranty provides the Dealer with specific legal rights. The Dealer may also have additional rights, which are subject to variation from state to state.

If a warranty repair is required, the Dealer must contact Pelco at (800) 289-9100 or (559) 292-1981 to obtain a Repair Authorization number (RA), and provide the following information:

1. Model and serial number
2. Date of shipment, P.O. number, Sales Order number, or Pelco invoice number
3. Details of the defect or problem

If there is a dispute regarding the warranty of a product which does not fall under the warranty conditions stated above, please include a written explanation with the product when returned.

Ship freight prepaid to: Pelco
300 West Pontiac Way
Clovis, CA 93612-5699

Method of return shipment shall be the same or equal to the method by which the item was received by Pelco.

RETURNS

In order to expedite parts returned to the factory for repair or credit, please call the factory at (800) 289-9100 or (559) 292-1981 to obtain an authorization number (CA number if returned for credit, and RA number if returned for repair). Goods returned for repair or credit should be clearly identified with the assigned CA/RA number and freight should be prepaid. All merchandise returned for credit may be subject to a 20% restocking and refurbishing charge.

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REVISION HISTORY

Manual #	Date	Comments
C1054M	6/99	Original version.